

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S5	17	US-4274052-\$.DID. OR US-5015951-\$.DID. OR US-5528142-\$.DID. OR US-5537038-\$.DID. OR US-5764052-\$.DID. OR US-RE36986-\$.DID. OR US-6114849-\$.DID. OR US-6239596-\$.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/05/01 17:51
S6	729	324/239.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/05/01 17:14
S7	6	S6 and flux with path with closed	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/04/24 13:34
S8	6	324/239,240.ccls. and flux with path with closed	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/05/01 17:15
S9	13	324/239,240,241,242,243.ccls. and flux with path with closed	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/04/24 13:34
S10	1	S9 and fuel adj inject\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/04/24 13:30
S12	113	324/239,240,241,242,243.ccls. and (flux field) with closed	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/05/05 12:14
S13	70	324/239,240.ccls. and (flux field) with closed	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/04/24 13:43
S14	2	"6559635"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/04/24 13:49

S15	2	("5311125"   "5506500").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/24 13:44
S16	0	("6559635").URPN.	USPAT	OR	ON	2005/04/24 13:45
S17	889	324/228.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/04/24 13:49
S18	52	S17 and (field flux) with closed	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/04/24 13:55
S19	749	324/2\$.ccls. and (evaluat\$3) with magnetic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/04/24 13:54
S20	321	324/2\$.ccls. and (evaluat\$3) near3 magnetic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/04/24 13:54
S21	5	S20 and 324/228.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/04/24 13:54
S22	11	324/222.ccls. and (field flux) with closed	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/04/24 15:16
S23	521	324/222.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/04/24 13:58
S24	201	324/2\$.ccls. and (test with conduct\$3 with (field flux))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/04/24 13:59

S25	33	("3568052" "3863142" "3893104" "3903610" "4229697" "4276324" "4303886" "4672359" "4675604" "4837489" "4845434" "4851775" "4929897" "4940983" "4947118" "4977402" "5027069" "5045788" "5093618" "5113136" "5152288" "5182514" "5239264" "5248941" "5287058" "5351554" "5455511" "5457383" "5467015" "5469057" "5506500" "5652512" "5764052").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/24 14:05
S27	81	324/2\$.ccls. and magnetic with (field flux) with capacity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/04/24 14:09
S28	181	324/219.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/04/24 14:14
S29	112	324/2\$.ccls. and stator near3 core	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/04/24 14:23
S30	28	S29 and eddy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/04/24 14:23
S31	10	S30 and (field flux) with clos\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/04/24 14:23
S32	1293470	stator with fuel inject\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/04/24 14:27
S33	12937	S32 and (field flux) with clos\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/04/24 14:27

S34	57	S33 and (evaluat\$3 calculat\$3 measur\$3 determin\$3) with (magnetic near3 (performance permeability conductivity))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/04/24 14:30
S36	41	S34 and (coil winding)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/04/24 14:30
S37	1	"JP 52051979"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/04/24 14:46
S38	1	"52051979"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/04/24 14:46
S41	2	324/228,239,240,219.ccls. and suppress\$3 with eddy and laminat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/04/24 14:55
S42	13	324/2\$.ccls. and suppress\$3 with eddy and laminat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/04/24 15:01
S43	5	324/2\$.ccls. and suppress\$3 with eddy and laminat\$3 with (material strip)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/04/24 15:03
S44	9	324/2\$.ccls. and suppress\$3 with eddy and laminat\$3 with (material strip film)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/04/24 15:03
S45	41	324/2\$.ccls. and (eliminat\$3 block suppress\$3 reduc\$3) with eddy and laminat\$3 with (material strip film)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/04/24 15:04

S46	51	324/2\$.ccls. and (eliminat\$3 block suppress\$3 reduc\$3) with eddy and (laminat\$3 with (material strip film) insulat\$3 with (powder particles))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/04/24 15:04
S48	1	324/2\$.ccls. and (eliminat\$3 block suppress\$3 reduc\$3) with eddy and (laminat\$3 with (material strip film) and insulat\$3 with (powder particles))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/04/24 15:04
S49	371	324/222,239,240,241,242,243.ccls. and (flux field) with clos\$3 and (coil winding)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/04/24 15:08
S50	153	S49 and (magnetic near3 (conductivity performance characteristic permeability susceptibility))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/04/24 15:09
S51	66	S49 and (magnetic near3 (conductivity performance characteristic permeability susceptibility)) with (measur\$3 determin\$3 calculat\$3 evaluat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/04/24 15:10
S53	32	S51 and (leads terminals) with (winding coil)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/04/24 15:11
S55	4	MANRING-EDWARD-B.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/04/24 15:17
S56	22	RIX-DAVID-M.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/04/24 15:18
S57	37	BENSON-DONALD-J.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/04/24 15:19

S58	36	Cummins.as. and (field flux) with clos\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/04/24 15:20
S59	34	("2547407"   "3405353"   "3645293"   "4045738"   "4050066"   "4384252"   "4546649"   "4680961"   "4700133"   "4866371"   "4901017"   "4906925"   "4922197"   "5023547"   "5041784"   "5160886"   "5187723"   "5278496"   "5327089"   "5426363"   "5432758"   "5467323"   "5498958"   "5504424"   "5504428"   "5510708"   "5519322"   "5521583"   "5525904"   "5552705"   "5574367"   "5606254").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/24 15:31
S60	25	("4931730").URPN.	USPAT	OR	ON	2005/04/24 15:39
S61	8	("3427872"   "4408160"   "4634976"   "4689558"   "4692701"   "4881030"   "4931730").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/24 15:41
S62	7	("3727982"   "4281242"   "4931730"   "5218296"   "5394083"   "5399968"   "5430278").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/24 15:42
S63	3	("4931729"   "4931730"   "6073493").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/24 15:44
S64	25	("4931730").URPN.	USPAT	OR	ON	2005/04/24 15:46
S65	8	US-4274052-\$.DID. OR US-5015951-\$. DID. OR US-5528142-\$.DID. OR US-5537038-\$.DID. OR US-5764052-\$. DID. OR US-RE36986-\$.DID. OR US-6114849-\$.DID. OR US-6239596-\$. DID.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/24 15:50
S66	4	("6114849").URPN.	USPAT	OR	ON	2005/04/24 15:51
S67	0	("6239596").URPN.	USPAT	OR	ON	2005/04/24 15:51
S68	2	("5528142").URPN.	USPAT	OR	ON	2005/04/24 15:52
S69	57	324/2\$.ccls. and (core yoke pole adj piece flux adj guide ferromagnetic) with laminat\$4 and (reduc\$3 suppress\$3 cancel\$5 eliminat\$3) with eddy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/04/24 15:59
S70	30	324/2\$.ccls. and (core yoke pole adj piece flux adj guide ferromagnetic) with laminat\$4 and laminat\$4 same (reduc\$3 suppress\$3 cancel\$5 eliminat\$3) with eddy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/04/24 16:03

S71	5	324/2\$.ccls. and (core yoke pole adj piece flux adj guide ferromagnetic) with (insulat\$3 near3 (powder particles)) and (reduc\$3 suppress\$3 cancel\$5 eliminat\$3) with eddy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/04/24 16:07
S72	205	(core yoke pole adj piece flux adj guide ferromagnetic) with (insulat\$3 near3 (powder particles)) and (reduc\$3 suppress\$3 cancel\$5 eliminat\$3) with eddy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/04/24 16:07
S73	161	(core yoke pole adj piece flux adj guide ferromagnetic) with (insulat\$3 near3 (powder particles)) and (reduc\$3 suppress\$3 cancel\$5 eliminat\$3) with eddy and (coil winding)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/04/24 16:07
S74	73	(core yoke pole adj piece flux adj guide ferromagnetic) with (insulat\$3 near3 (powder particles)) same (reduc\$3 suppress\$3 cancel\$5 eliminat\$3) with eddy and (coil winding)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/04/24 16:11
S76	1	S74 and "324".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/04/24 16:08
S77	0	("1887380").URPN.	USPAT	OR	ON	2005/04/24 16:09
S78	152	(insulat\$3 near3 (powder particles)) same (reduc\$3 suppress\$3 cancel\$5 eliminat\$3) with eddy and (coil winding)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/04/24 16:10
S81	40	(coil winding) same (core yoke pole adj piece flux adj guide ferromagnetic) with (insulat\$3 near3 (powder particles)) same (reduc\$3 suppress\$3 cancel\$5 eliminat\$3) with eddy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/04/24 16:15
S82	1	oxide with coat\$3 with pressed with metal with particles and "324".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/04/24 16:15
S83	1	oxide with coat\$3 with pressed with metal with particles with core	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/04/24 16:16

S84	18	oxide with coat\$3 with pressed with metal with particles	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/04/24 16:18
S85	7	oxide with pressed with metal with particles with core	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/04/24 16:19
S86	43	press\$3 with (metal iron steel) with particles with oxide adj coat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/04/24 16:20
S87	3	press\$3 with (metal iron steel) with particles with oxide adj coat\$3 same core	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/04/24 16:20
S88	0	press\$3 with (metal iron steel) with particles with oxide adj coat\$3 same (core yoke) same (coil winding)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/04/24 16:20
S89	161	spacer same (field flux) and spacer with (non\$magnetic non\$conduct\$3 ceramic glass) and 324/2\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/04/24 16:26
S90	61	(field flux) with clos\$3 and spacer same (field flux) and spacer with (non\$magnetic non\$conduct\$3 ceramic glass) and 324/2\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/04/24 16:37
S91	151	(field flux) with clos\$3 and (case cover) same (field flux) and (case cover) with (non\$magnetic non\$conduct\$3 ceramic glass) and 324/2\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/04/24 16:43
S92	35	(field flux) with clos\$3 with (path loop) and (case cover) same (field flux) and (case cover) with (non\$magnetic non\$conduct\$3 ceramic glass) and 324/2\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/04/24 16:47



S93	50	(field flux) with clos\$3 with (path loop circuit) and (case cover) same (field flux) and (case cover) with (non\$magnetic non\$conduct\$3 ceramic glass) and 324/2\$. ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/04/24 16:47
S94	15	S93 not S92	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/04/24 16:47
S95	0	((("US5134368A") or ("US5942893A") or ("US6002251A") or ("US6232774B1") or ("US6873152B2") or ("JP6258290A") or ("JP52051979A") or ("JP52076094A") or ("US20030006758A1") or ("US20040124833A1") or ("US20040189291A1") or ("US20020163330A1") or ("US6650113B2") or ("US6603307B2") or ("US6529008B1") or ("US4931730A") or ("US5140290A") or ("US5348800A"))).PN.	US-PGPUB; USPAT	OR	OFF	2005/04/24 16:49
S96	130	"5134368" "5942893" "6002251" "6232774" "6873152" "06258290" "52051979" "52076094" "20030006758" "20040124833" "20040189291" "20020163330" "6650113" "6603307" "6529008" "4931730" "5140290" "5348800"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/04/24 16:50
S97	61	S96 and (non\$magnetic non\$conduct\$3 ceramic glass)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/04/24 16:58
S98	2	S65 and (non\$magnetic non\$conduct\$3 ceramic glass)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/04/24 17:01
S99	50	324/239.ccls. and clos\$3 with (flux field) with (path circuit loop)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/04/24 17:09
S100	18	S99 and (non\$magnetic non\$conduct\$3 ceramic glass)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/04/24 17:05

S101	6	324/239.ccls. and clos\$3 with (flux field) with (path circuit loop) and spacer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/04/24 17:10
S103	93	324/2\$.ccls. and clos\$3 with (flux field) with (path circuit loop) and spacer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/04/24 17:16
S104	681	324/207.15,207.17,222,239,240.ccls. and leads	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/04/24 17:17
S105	374	324/207.15,207.17,222,239,240.ccls. and leads and (windings coils)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/04/24 17:17
S106	144	324/207.17.ccls. and leads and (windings coils)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/04/24 17:19
S107	206	324/2\$.ccls. and ((monitor\$3 calculat\$3 determin\$3 measur\$3) with voltage with terminals) same current same (windings coils)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/04/24 17:43
S108	87	324/2\$.ccls. and ((monitor\$3 calculat\$3 determin\$3 measur\$3) with voltage with terminals) same current same (windings coils)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/04/24 17:51
S109	30	S108 and (determin\$3 calculat\$3 evaluat\$3) with (flux field) same (voltage current)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/04/24 17:47
S110	12	govari.in. and "324".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/04/24 17:48

S111	5	S110 and (current and voltage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/04/24 17:48
S112	53	324/2\$.ccls. and ((monitor\$3 calculat\$3 determin\$3 measur\$3) with voltage with terminals) with current same (windings coils)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/04/24 17:51
S113	43	324/2\$.ccls. and ((monitor\$3 calculat\$3 determin\$3 measur\$3) with voltage with terminals) with current with (windings coils)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/04/24 17:53
S114	2	324/2\$.ccls. and ((monitor\$3 calculat\$3 determin\$3 measur\$3) with voltage near3 terminals near2 (coil windings)) and ((monitor\$3 calculat\$3 determin\$3 measur\$3) with current near3 (windings coils) with excitat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/04/24 17:55
S115	2	((monitor\$3 calculat\$3 determin\$3 measur\$3) with voltage near3 terminals near2 (coil windings)) and ((monitor\$3 calculat\$3 determin\$3 measur\$3) with current near3 (windings coils) with excitat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/04/24 17:55
S118	145	324/2\$.ccls. and ((monitor\$3 determin\$3 measur\$3 calculat\$3 evaluat\$3) with terminals near3 voltage same (coils windings)) and ((monitor\$3 determin\$3 measur\$3 calculat\$3 evaluat\$3) with current same (coils windings))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/04/24 18:09
S120	266	324/2\$.ccls. and ((monitor\$3 determin\$3 measur\$3 calculat\$3 evaluat\$3) with voltage with current with (coils windings))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/04/24 18:10
S121	71	324/2\$.ccls. and ((monitor\$3 determin\$3 measur\$3 calculat\$3 evaluat\$3) with voltage near3 "across" near3 (coil windings) with current)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/04/24 18:14
S122	1	324/2\$.ccls. and ((monitor\$3 determin\$3 measur\$3 calculat\$3 evaluat\$3) with voltage near3 "across" near3 (coil windings)) same monitor\$3 with excitation with current	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/04/24 18:15

S123	1	324/2\$.ccls. and ((monitor\$3 determin\$3 measur\$3 calculat\$3 evaluat\$3) with voltage near3 (coil windings)) same monitor\$3 with excitation with current	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/04/24 18:15
S124	3	324/2\$.ccls. and monitor with voltage with (winding coils) and monitor with current with (winding coils) and (calculat\$3 determine\$3 evaluat\$3) with (flux field) with voltage with current	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/04/24 18:21
S125	19	324/2\$.ccls. and monitor with voltage with (winding coils) and monitor with current with (winding coils)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/04/24 18:22
S126	9	324/2\$.ccls. and (cpu processor micro\$processor controller micro\$controller evaluat\$3 adj (circuit unit)) same voltage same current same (coils windings) and (cpu processor micro\$processor controller micro\$controller evaluat\$3 adj (circuit unit)) with (flux field) with current with voltage	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/04/24 18:27
S127	780	324/244.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/04/24 18:39
S128	184	S127 and voltage with current	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/04/24 18:39
S129	143	S128 and (coil winding)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/04/24 18:39
S130	550	324/173,174.ccls. and (casing housing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/05/01 17:15
S131	60	324/239,240.ccls. and (casing housing) and non adj (magnetic conductive)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/05/01 17:16

S132	60	324/239,240.ccls. and (casing housing) and ((non "not") adj (magnetic conductive))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/05/01 17:16
S133	23	324/239.ccls. and voltage near2 terminal and terminal near3 (coil winding) and current near2 (coil winding)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/05/01 17:34
S134	1	324/239.ccls. and voltage near2 terminal with (excited excitation) and terminal near3 (coil winding) and current near2 (coil winding) with (excited excitation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/05/01 17:35
S135	20	"324".clas. and voltage near2 terminal with (excited excitation) and terminal near3 (coil winding) and current near2 (coil winding) with (excited excitation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/05/01 17:35
S136	6	"324".clas. and (measur\$3 monitor\$3 determin\$3 calculat\$3 comput\$5 find\$3) with voltage near2 terminal with (excited excitation) and terminal near3 (coil winding) and current near2 (coil winding) with (excited excitation) with (measur\$3 monitor\$3 determin\$3 calculat\$3 comput\$5 find\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/05/01 17:38
S137	26	(measur\$3 monitor\$3 determin\$3 calculat\$3 comput\$5 find\$3) with voltage near2 terminal with (excited excitation) with (coil winding) and current near2 (coil winding) with (excited excitation) with (measur\$3 monitor\$3 determin\$3 calculat\$3 comput\$5 find\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/05/01 17:40
S138	398	(measur\$3 monitor\$3 determin\$3 calculat\$3 comput\$5 find\$3) with voltage near2 terminal with (coil winding) and current near2 (coil winding) with (measur\$3 monitor\$3 determin\$3 calculat\$3 comput\$5 find\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/05/01 17:52
S139	97	S138 and "324".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/05/01 17:43

S143	38	324/239,240.ccls. and (measur\$3 monitor\$3 determin\$3 calculat\$3 comput\$5 find\$3) with voltage with (coil winding inductor) and (measur\$3 monitor\$3 determin\$3 calculat\$3 comput\$5 find\$3) with current with (coil winding inductor) and ((measur\$3 determin\$3 calculat\$3 comput\$5 find\$3) with (flux field)) same (current and voltage) and "turns" and (impedance resistance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/05/01 18:05
S145	0	S143 and intergrat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/05/01 17:58
S146	25	324/239,240.ccls. and (measur\$3 monitor\$3 determin\$3 calculat\$3 comput\$5 find\$3) with voltage with current with (excit\$5) with (coil winding inductor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/05/01 18:08
S147	35	324/207.15,207.16,234,239,244.ccls. and (measur\$3 monitor\$3 determin\$3 calculat\$3 comput\$5 find\$3) with voltage with current with (excit\$5) with (coil winding inductor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/05/01 18:15
S149	73	324/207.15,207.16,234,239,244.ccls. and (measur\$3 determin\$3 calculat\$3 comput\$5 find\$3) with voltage with current with (field flux) with (coil winding inductor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/05/01 18:24
S152	5	"324".clas. and (excit\$5 generat\$3) adj (coil winding inductor) with turns with (resistance impedance) and (measur\$3 determin\$3 calculat\$3 comput\$5 find\$3) with (flux field) same turns same (impedance resistance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/05/01 18:27
S153	124	"324".clas. and (excit\$5 generat\$3) adj3 (coil\$1 winding\$1 inductor\$1) and (measur\$3 determin\$3 calculat\$3 comput\$5 find\$3) with (flux field) same turns same (impedance resistance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/05/01 18:31
S154	0	S153 and 324/207.15.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/05/01 18:28
S155	3	S153 and 324/207.16.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/05/01 18:29

S156	6	S153 and 324/207.17.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/05/01 18:30
S157	4	S153 and 324/239.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/05/01 18:31
S158	2	S153 and 324/234.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/05/01 18:31
S159	41	"324".clas. and (excit\$5 generat\$3) adj3 (coil\$1 winding\$1 inductor\$1) and (measur\$3 determin\$3 calculat\$3 comput\$5 find\$3) with (flux field) same turns same (impedance resistance)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/05/01 18:37
S160	2	"20020149355"	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/05/01 18:34
S161	15	"324".clas. and (measur\$3 determin\$3 calculat\$3 comput\$5 find\$3) with (flux field) with turns with (impedance resistance)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/05/01 18:51
S162	9	(determin\$3 calculat\$3 comput\$5 find\$3) near3 (flux field) with turns with (impedance resistance)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/05/01 18:54
S163	7	flux with formula same (impedance resistance) same turns	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/05/01 18:56
S164	7	(field flux) same integration same (impedance resistance reluctance) same turns and "324".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/05/01 19:05
S165	6	(field flux) same integrat\$3 same voltage same current and (calculat\$3 determin\$3 find\$3) near3 resistance near3 (coil winding inductor) and "324".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/05/01 19:09

S166	20	integrat\$3 same voltage same current and (calculat\$3 determin\$3 find\$3) near3 resistance near3 (coil winding inductor) and "324".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/05/01 19:12
S167	172	integrat\$3 same voltage same current and (calculat\$3 determin\$3 find\$3 comput\$5) near3 resistance and (coil winding inductor) and "324".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/05/01 19:12
S169	195	integrat\$3 same voltage same current and (calculat\$3 determin\$3 find\$3 comput\$5) near3 resistanc\$2 and (coil\$1 winding\$1 inductor\$1) and "324".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/05/01 19:14
S170	161	S169 and (flux field)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/05/01 19:13
S171	39	integrat\$3 same voltage same current and (calculat\$3 determin\$3 find\$3 comput\$5) near3 resistanc\$2 with (coil\$1 winding\$1 inductor\$1) and "324".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/05/01 19:21
S172	11	S171 and integrat\$3 with time	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/05/01 19:18
S173	68	time with integrat\$3 same voltage same current and (calculat\$3 determin\$3 find\$3 comput\$5) near3 resistanc\$2 with (coil\$1 winding\$1 inductor\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/05/01 19:21
S174	60	S173 not S171	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/05/01 19:21
S175	3	(signal voltage) near3 (generat\$3) with transient and 324/239.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/05/04 19:16
S176	135	(signal (source generat\$3)) near3 transient and 324/2\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/05/04 21:40



S177	59	("not" adj magnetic non adj magnetic) adj spacer and 324/2\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/05/04 19:30
S178	10	("not" adj conductive non adj conductive) adj spacer and 324/2\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/05/04 19:32
S179	7	("not" adj conductive non adj conductive) near3 spacer and ("not" adj magnetic non adj magnetic) near3 spacer and 324/2\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/05/04 19:34
S180	5	("not" adj conductive non adj conductive) near3 spacer and ("not" adj magnetic non adj magnetic) near3 spacer and glass and ceramic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/05/04 19:35
S181	11	(single one) adj turn near2 coil and 324/239.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/05/04 20:23
S182	6	"4818936"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/05/04 20:23
S183	3	burd.in. and "324".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/05/04 20:23
S184	224	oxide near3 coat\$3 near3 ("not" adj conduct\$3 non adj conduct\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/05/04 21:01
S185	3	S184 and "324".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/05/04 21:01

S186	4	S184 and "264".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/05/04 21:01
S187	411	oxide near (non adj conductive "not" adj conductive)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/05/04 21:02
S188	105	oxide adj (non adj conductive "not" adj conductive)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/05/04 21:05
S189	8	S188 and magnet\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/05/04 21:02
S190	1217	oxide with conduct\$3 and "264".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/05/04 21:07
S191	2	S190 and "324".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/05/04 21:05
S192	9	oxide near non-conduct\$3 and "264".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/05/04 21:09
S193	10	magnet same oxide near2 conduct\$3 same press\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/05/04 21:10
S194	86	magnet same oxide near2 conduct\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/05/04 21:10

S195	881	magnet\$2 same oxide near2 conduct\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/05/04 21:10
S196	24	magnet\$2 same oxide near2 conduct\$3 same press\$3 same (powder particle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/05/04 21:12
S197	5	magnet\$2 same oxide near2 ("not" non) near conduct\$3) same press\$3 same (powder particle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/05/04 21:12
S198	70	magnet\$2 same oxide near2 ("not" non) near conduct\$3)	US-PGPUB; USPAT	OR	ON	2005/05/04 21:12
S204	15	(signal (source generat\$3)) near3 transient near voltage and 324/2\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/05/04 21:42
S205	4	"02097424"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/05/05 12:07
S206	498	burd.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/05/05 12:07
S207	33	burd.in. and pipe	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/05/05 12:13
S208	2335	324/202,239,240,241,242,243.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/05/05 12:14
S209	1968	324/239,240,241,242,243.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/05/05 17:10

S210	2335	324/202,239,240,241,242,243.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/05/05 17:10
S211	1968	324/239,240,241,242,243.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/05/05 17:10
S213	367	S210 not S211	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/05/05 17:11